

**ORGANIC ELECTROLYTE SECONDARY BATTERY**

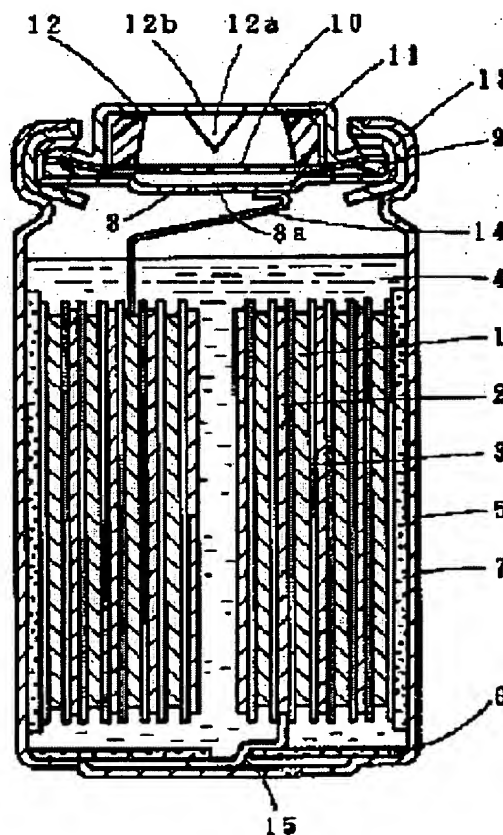
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**Inventor:** KITA FUSAJI; YUMIBA HIDEAKI; AZUMAGUCHI  
MASAHARU; MATSUMOTO KAZUNOBU  
**Applicant:** HITACHI MAXELL  
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- **international:** H01M10/40  
- **europaen:**  
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**Abstract of JP10112335**

**PROBLEM TO BE SOLVED:** To provide an organic electrolyte secondary battery with low deterioration in load characteristics attendant on increase in charge/discharge cycles.

**SOLUTION:** In an organic electrolyte secondary battery having a positive electrode 1, a negative electrode 2, and an organic electrolyte 4 as the main constituting element, a fluorine-containing aromatic compound is contained in the electrolyte 4. As the fluorine-containing aromatic compound, for example trifluorobenzene, monofluorobenzene, and difluorobenzene are preferable, and the content of the fluorine-containing aromatic compound is preferable to be 0.1-10 pts.wt. based on 100 pts.wt. electrolyte solvent.



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